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A HISTORICAL REVIEW PROGRAM
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MEMORANDUM FOR: Mr. Bernard Kritzer
Office of International Energy
Affairs
Federal Energy Administration

The attached tables, which provide forecasts of Soviet energy supply and demand through 1985, are submitted in response to your telephone request.

If you have any questions or need additional data, please contact

Office of Economic Research
Central Intelligence Agency

Attachment:
as stated.

Date 12 December 1975

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Table 1

USSR: Estimated Oil Supply and Demand
(Million b/d of crude oil equivalent)

	1973	1974	1975	1977	1980	1985
SUPPLY						
Domestic Production	8.42	9.02	9.6	10.6	11.8	13.5
Imports	0.30	0.11	0.1	0.2	0.3	0.4
TOTAL	8.72	9.13	9.7	10.8	12.1	13.9
DEMAND						
Domestic Consumption	6.35	6.80	7.2	8.0	9.2	11.2
Available for Export:	2.37	2.33	2.5	2.8	2.9	2.7
To Eastern Europe	1.10	1.18	1.2	1.3	1.5	1.7
To other Communist countries	0.25	0.26	0.3	0.3	0.3	0.3
To the West:	1.02	0.89	1.0	1.2	1.1	0.7
(for hard currency)	(0.7)	(0.6)	(0.7)	(0.9)	(0.8)	(0.5)

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Table 2

USSR: Estimated Natural Gas Supply and Demand
(Billion cubic feet per day)

	1973	1974	1975	1977	1980	1985
SUPPLY						
Domestic production	22.84	25.21	27.8	32.0	37.0	48.4
Imports	1.10	1.16	1.2	1.4	1.4	2.6
TOTAL	23.94	26.37	29.0	33.4	38.4	51.0
DEMAND						
Domestic Consumption	23.28	25.01	26.7	30.5	32.8	43.4
Exports:	0.66	1.36	2.3	2.9	5.6	7.6
To Western Europe	0.48	0.83	1.2	1.4	2.4	3.7
To Eastern Europe	0.18	0.53	1.1	1.5	3.2	3.9
Net Trade	-0.44	+0.20	+1.1	+1.5	+4.2	+5.0

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Table 3

USSR: Estimated Production and Consumption of Primary Energy
(Million b/d of crude oil equivalent)

PRODUCTION

Source of Energy	1973		1974		1975		1977		1980		1985	
	Quantity	%	Quantity	%	Quantity	%	Quantity	%	Quantity	%	Quantity	%
Coal	6.55	31.9	6.72	31.0	6.85	29.8	7.3	28.7	7.8	27.6	9.2	27.1
Oil*	8.58	41.8	9.18	42.4	9.80	42.6	10.8	42.5	12.0	42.4	13.8	40.7
Natural gas	3.95	19.3	4.36	20.1	4.83	21.0	5.5	21.7	6.4	22.6	8.4	24.8
Hydroelectric power	0.60	2.9	0.64	2.9	0.63	2.7	0.7	2.8	0.8	2.8	0.9	2.6
Nuclear power	0.06	0.3	0.08	0.4	0.11	0.5	0.3	1.2	0.5	1.8	0.8	2.4
Other**	0.78	3.8	0.69	3.2	0.77	3.4	0.8	3.1	0.8	2.8	0.8	2.4
TOTAL	20.52	100.0	21.67	100.0	22.99	100.0	25.4	100.0	28.3	100.0	33.9	100.0

CONSUMPTION

Coal	6.35	34.7	6.50	33.9	6.65	33.0	7.1	32.0	7.5	30.5	8.7	28.9
Oil*	6.51	35.6	6.96	36.4	7.40	36.7	8.2	36.9	9.4	38.2	11.5	38.1
Natural gas	4.03	22.1	4.32	22.6	4.64	23.1	5.2	23.4	5.7	23.2	7.5	24.9
Hydroelectric power	0.55	3.0	0.60	3.1	0.57	2.8	0.6	2.7	0.7	2.8	0.8	2.7
Nuclear power	0.06	0.3	0.08	0.4	0.11	0.6	0.3	1.4	0.5	2.0	0.8	2.7
Other**	0.78	4.3	0.69	3.6	0.77	0.3	0.8	3.6	0.8	3.3	0.8	2.7
TOTAL	18.28	100.0	19.15	100.0	20.14	100.0	22.2	100.0	24.6	100.0	30.1	100.0

* Includes gas condensate.
** Shale, peat, and fuelwood.